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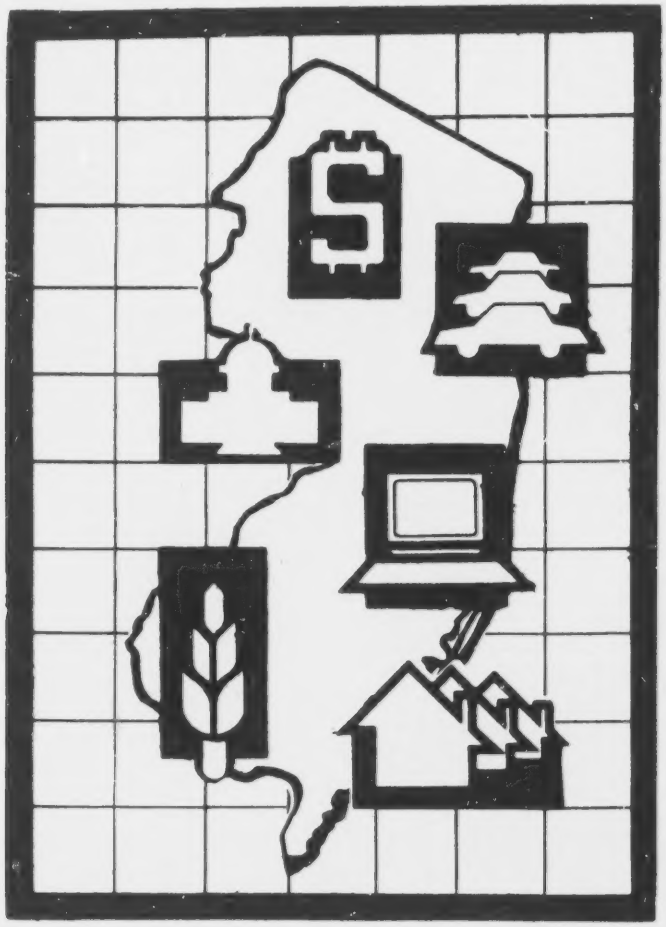

NEW JERSEY

Economic & Demographic Factbook

New Jersey Department of Labor, Division of Planning and Research
Office of Demographic and Economic Analysis
C N 388
Trenton, New Jersey 08625-0388

STATE DATA CENTER

Thomas H. Kean
Governor

Charles Serraino
Commissioner

November 1984

S5425-10

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INTRODUCTION

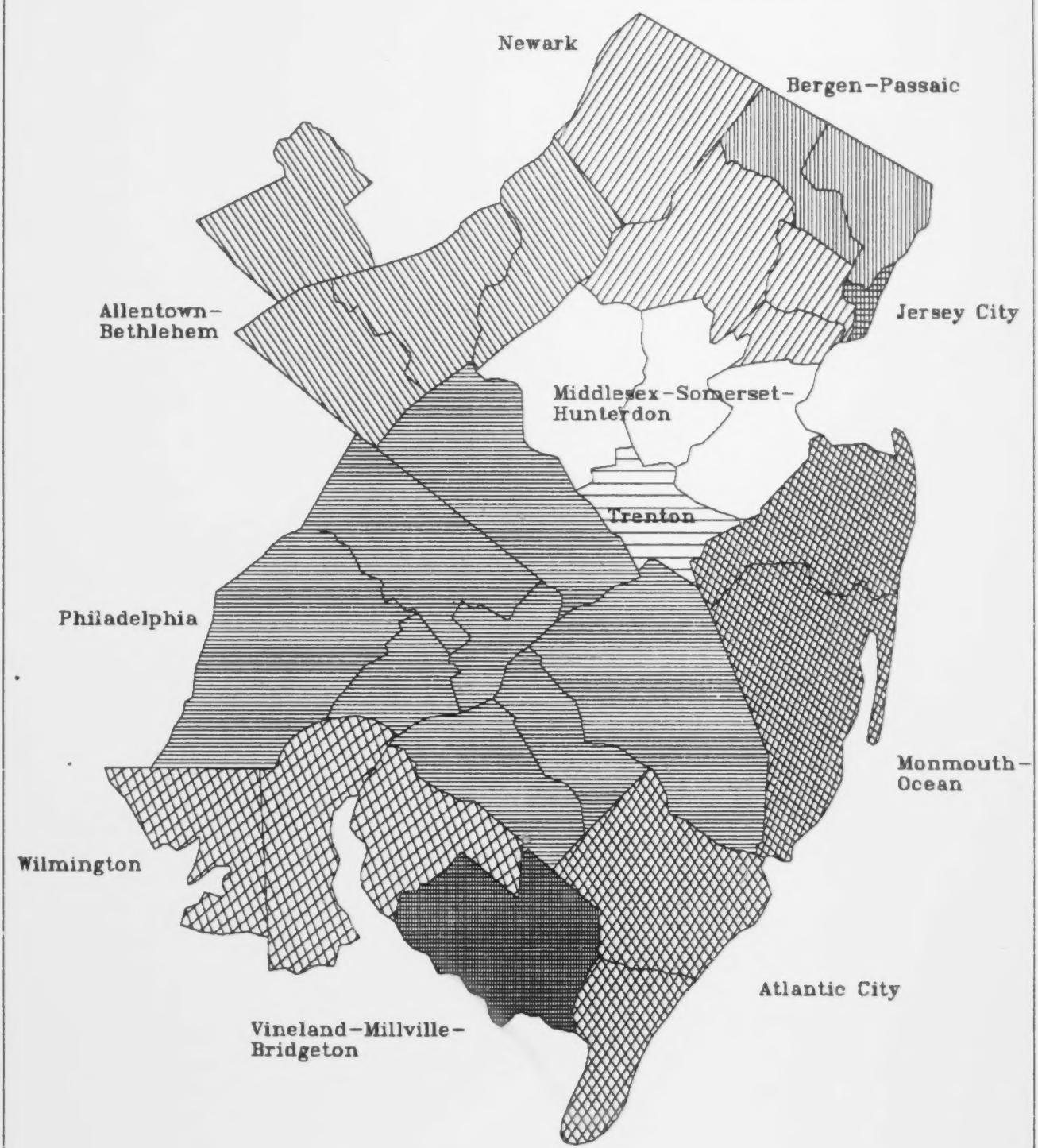
The purpose of this report is to provide selected demographic and economic data for New Jersey in one volume. Data are provided for the state of New Jersey and, depending on the data series, for Metropolitan Statistical Areas (MSA's), Labor Areas, Counties, and/or selected municipalities. Data are presented for the most recent year available at the time this publication was submitted for printing. The source of the data and a contact person for additional information is listed with each tabulation.

GEOGRAPHIC DETAIL

Geographic availability varies by data series. In general, demographic statistics are obtainable for most types of areas. Economic data, on the other hand, tend to be tabulated for the State of New Jersey and differing substate configurations. Two types of non-geopolitical areas for which data are presented are Metropolitan Statistical Areas (MSA's) and labor areas. The titles and counties that comprise these areas are listed below and shown on the accompanying maps.

Metropolitan Statistical Areas (MSA's): A large population nucleus and nearby communities which have a high degree of economic and social integration with that nucleus. Each MSA consists of one or more entire counties that meet standards pertaining to population, commuting ties, and metropolitan character. The designations listed below are those in effect as of 1983. Consolidated Metropolitan Statistical Areas (CMSA's) are metropolitan complexes with over one million population within which Primary Metropolitan Statistical Areas (PMSA's) have qualified for recognition. Those areas not qualifying as part of a larger consolidated area are designated Metropolitan Statistical Areas (MSA's).

NEW JERSEY METROPOLITAN STATISTICAL AREAS

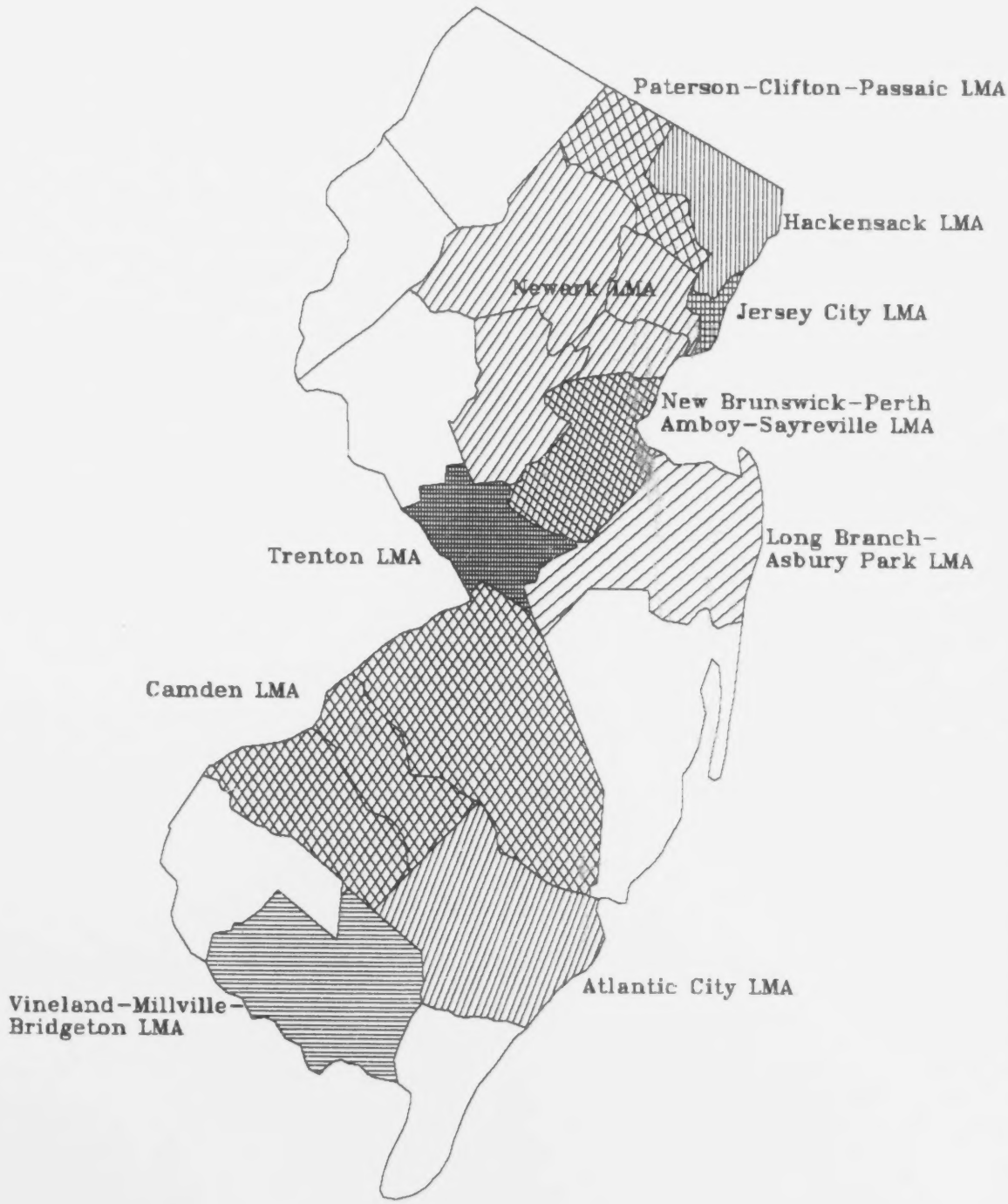


Prepared by: New Jersey
State Data Center

METROPOLITAN STATISTICAL AREAS

AREA TITLE	COUNTIES
Allentown-Bethelehem, PA-NJ MSA	Warren (NJ) Carbon (PA) Lehigh (PA) Northampton (PA)
Atlantic City, NJ MSA	Atlantic (NJ) Cape May (NJ)
New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA	
Bergen-Passaic, NJ PMSA	Bergen (NJ) Passaic (NJ)
Jersey City, NJ PMSA	Hudson (NJ)
Middlesex-Somerset-Hunterdon, NJ PMSA	Hunterdon (NJ) Middlesex (NJ) Somerset (NJ)
Monmouth-Ocean, NJ PMSA	Monmouth (NJ) Ocean (NJ)
Newark, NJ PMSA	Essex (NJ) Morris (NJ) Sussex (NJ) Union (NJ)
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA	
Philadelphia, PA-NJ PMSA	Burlington (NJ) Camden (NJ) Gloucester (NJ) Bucks (PA) Chester (PA) Delaware (PA) Montgomery (PA) Philadelphia (PA)
Trenton, NJ PMSA	Mercer (NJ)
Vineland-Millville-Bridgeton, NJ PMSA	Cumberland (NJ)
Wilmington, DE-NJ-MD PMSA	Salem (NJ) New Castle (DE) Cecil (MD)

NEW JERSEY LABOR MARKET AREAS



Prepared by: New Jersey State Data Center

Labor Areas: An area consisting of a central city or cities and the surrounding territory within commuting distance. It is an economically integrated unit within which workers may readily change jobs without changing their place of residence.

LABOR MARKET AREAS

AREA TITLE	COUNTIES
Atlantic City	Atlantic
Hackensack	Bergen
Long Branch-Asbury Park	Monmouth
Newark	Essex Morris Union Somerset
Camden	Burlington Camden Gloucester
Jersey City	Hudson
New Brunswick-Perth Amboy-Sayreville	Middlesex
Paterson-Clifton-Passaic	Passaic
Trenton	Mercer
Vineland-Millville-Bridgeton	Cumberland
Other Labor Areas:	
Ocean City-Cape May-Wildwood	Cape May
Flemington	Hunterdon
Lakewood-Toms River	Ocean
Salem	Salem
Newton	Sussex
Phillipsburg	Warren

CONTRIBUTORS

Connie Hughes of the State Data Center and other staff of the Office of Demographic and Economic Analysis (Division of Planning and Research, New Jersey Department of Labor) under the direction of Shirly Goetz, were responsible for the production of this publication. Assistance was provided by Randy Belknap, Edward Butterer, Donna Calehuff, David Felsheim, Timothy Jennings, Frederick Hollmann, Michael McGee, Ronald Parker, Sylvia Roberts, Amy Rothstein, Tom Sheppard, Alfred Toizer, and Robert Vaden. The maps were computer-generated by Charles Crowley. Rickey Sanchez had the major responsibility for the final computerization of the tables. These individuals' cooperation throughout the course of the project is appreciated.

NEW JERSEY STATE DATA CENTER

The New Jersey State Data Center (NJSDC) is a federal-state cooperative program between the U.S. Bureau of the Census and the State of New Jersey. Objectives of the program include increasing the access to, awareness of, use of, and expertise in census and related data and products. Some examples of how these objectives are accomplished are provided below.

Access: The NJSDC consists of a network of over 90 state, county, and local agencies. The lead agency is housed within the Office of Demographic and Economic Analysis, Division of Planning and Research, New Jersey Department of Labor. Primary participants are the State Library, Princeton University Computer Center, and Rutgers University Computer Center. The 21 counties are cooperating through the county planning agencies (except in Burlington County-Department of Economic Development). All New Jersey state agencies participate, as well as the 42 New Jersey depository libraries. Contacts have been established in each of the agencies for providing access to and assistance in the use in census information.

Awareness: The NJSDC publishes a quarterly newsletter which provides details on data availability. Articles analyzing demographic and economic trends are also included.

Use: The NJSDC produces publications containing data from the 1980 census and makes them available at cost upon request.

Expertise: The NJSDC sponsors conferences and workshops several times a year.

Additional information on the NJSDC, including listings of contacts and publications can be obtained by writing to: NJSDC, Division of Planning and Research, Department of Labor, CN 388, Trenton, New Jersey 08625-0388.

COMMENTS REQUESTED

This publication is the first step in attempting to develop a biennial statistical abstract for New Jersey. Although this publication includes only demographic and economic data from the New Jersey Department of Labor's Division of Planning and Research, it is anticipated that future editions will include statistics from other state agencies. These might consist of educational data, vital statistics, crime statistics and transportation data.

It is requested that users of this publication comment on the contents and suggest inclusions for future editions. The four major issues which need to be addressed are:

1. Data series: What type of data would be most useful? (For example, land area, births, school enrollment, vehicle miles traveled, crime rates, etc.)

2. Time series: In addition to the most current data, are historical data useful? (For example, 1980 to present, 1970 to present, 1960 to present, etc.)

3. Geographic detail: The smallest geographic area for which data would be published is municipal. If available, should data be included for all 567 municipalities, the ten largest cities, etc?

4. Derived data: Are derived variables useful? (For example, percent change, percent distribution, rankings, etc.)

To expedite comments, a questionnaire can be found on the last page of this report. Please complete and return it to: NJSDC, Division of Planning and Research, NJ Department of Labor, CN 388, Trenton, NJ 08625-0388.

Table 1.
Resident Population and Percent Change: 1970, 1980, 1983
New Jersey and Counties

	CENSUS COUNTS		ESTIMATED	ANNUAL AVERAGE PERCENT CHANGE	
	APRIL 1, 1970	APRIL 1, 1980	JULY 1, 1983 (P)	1970-1980	1980-1983
NEW JERSEY	7,171,112	7,365,011	7,468,000	+ 0.27	+ 0.43
ATLANTIC COUNTY	175,043	194,119	197,900	+ 1.03	+ 0.59
BERGEN COUNTY	897,148	845,385	843,700	- 0.59	- 0.06
BURLINGTON COUNTY	323,132	362,542	373,600	+ 1.15	+ 0.92
CAMDEN COUNTY	456,291	471,650	479,500	+ 0.33	+ 0.51
CAPE MAY COUNTY	59,554	82,266	87,000	+ 3.23	+ 1.72
CUMBERLAND COUNTY	121,374	132,866	133,200	+ 0.90	+ 0.08
ESSEX COUNTY	932,526	851,304	842,600	- 0.91	- 0.32
GLOUCESTER COUNTY	172,681	199,917	204,900	+ 1.46	+ 0.76
HUDSON COUNTY	607,839	556,972	560,300	- 0.87	+ 0.18
HUNTERDON COUNTY	69,718	87,361	90,500	+ 2.26	+ 1.09
MERCER COUNTY	304,116	307,863	312,900	+ 0.12	+ 0.50
MIDDLESEX COUNTY	583,813	595,893	610,900	+ 0.20	+ 0.77
MONMOUTH COUNTY	461,849	503,173	515,100	+ 0.86	+ 0.72
MORRIS COUNTY	383,454	407,630	413,800	+ 0.61	+ 0.46
OCEAN COUNTY	208,470	346,038	364,000	+ 5.07	+ 1.56
PASSAIC COUNTY	460,782	447,585	454,600	- 0.29	+ 0.48
SALEM COUNTY	60,346	64,676	65,800	+ 0.69	+ 0.53
SOMERSET COUNTY	198,372	203,129	206,800	+ 0.24	+ 0.55
SUSSEX COUNTY	77,528	116,119	119,300	+ 4.04	+ 0.83
UNION COUNTY	543,116	504,094	505,900	- 0.75	+ 0.11
WARREN COUNTY	73,960	84,429	85,200	+ 1.32	+ 0.28

Notes: (P) Provisional

1. The state estimate is shown to the nearest thousand and county estimates to the nearest hundred.

Source: Population Estimates for New Jersey, 1983
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Alfred Toizer (609-292-0076)

Table 2.
Components of Population Change: 1980-1983
New Jersey and Counties

	POPULATION		COMPONENTS OF CHANGE		
	APRIL 1, 1980	JULY 1, 1983 (P)	TOTAL	NATURAL INCREMENT	NET MIGRATION
NEW JERSEY	7,365,011	7,468,000	+103,000	+96,000	+ 7,000
ATLANTIC COUNTY	194,119	197,900	+ 3,800	+ 900	+ 2,900
BERGEN COUNTY	845,385	843,700	- 1,700	+ 2,800	- 4,500
BURLINGTON COUNTY	362,542	373,600	+11,100	+ 8,800	+ 2,300
CAMDEN COUNTY	471,650	479,500	+ 7,900	+10,800	- 2,900
CAPE MAY COUNTY	82,266	87,000	+ 4,700	- 300	+ 5,000
CUMBERLAND COUNTY	132,866	133,200	+ 300	+ 2,500	- 2,200
ESSEX COUNTY	851,304	842,600	- 8,700	+11,500	-20,200
GLOUCESTER COUNTY	199,917	204,900	+ 5,000	+ 4,800	+ 200
HUDSON COUNTY	556,972	560,300	+ 3,300	+ 7,400	- 4,000
HUNTERDON COUNTY	87,361	90,500	+ 3,200	+ 1,500	+ 1,700
MERCER COUNTY	307,863	312,900	+ 5,100	+ 4,100	+ 1,000
MIDDLESEX COUNTY	595,893	610,900	+15,000	+ 9,300	+ 5,600
MONMOUTH COUNTY	503,173	515,100	+11,900	+ 5,200	+ 6,700
MORRIS COUNTY	407,630	413,800	+ 6,200	+ 6,600	- 400
OCEAN COUNTY	346,038	364,000	+17,900	+ 300	+17,600
PASSAIC COUNTY	447,585	454,600	+ 7,000	+ 7,700	- 700
SALEM COUNTY	64,676	65,800	+ 1,100	+ 1,000	+ 200
SOMERSET COUNTY	203,129	206,800	+ 3,700	+ 2,900	+ 800
SUSSEX COUNTY	116,119	119,300	+ 3,200	+ 3,100	+ 100
UNION COUNTY	504,094	505,900	+ 1,800	+ 3,700	- 1,800
WARREN COUNTY	84,429	85,200	+ 700	+ 1,200	- 400

Notes: (P) Provisional

1. State estimates are shown to the nearest thousand and county estimates to the nearest hundred.

Source: Population Estimates for New Jersey, 1983
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Alfred Toizer (609-292-0076)

Table 3.
Resident Population and Percent Change: 1970, 1980, 1983
New Jersey Metropolitan Statistical Areas

	CENSUS COUNTS		ESTIMATED	ANNUAL AVERAGE PERCENT CHANGE	
	APRIL 1, 1970	APRIL 1, 1980	JULY 1, 1983 (P)	1970-1980	1980-1983
ALLENTOWN-BETHLEHEM MSA, NEW JERSEY PORTION	73,960	84,429	85,200	+ 1.32	+ 0.28
ATLANTIC CITY MSA	234,597	276,385	284,900	+ 1.64	+ 0.93
ATLANTIC CITY	47,859	40,199	37,800	- 1.74	- 1.85
BALANCE OF AREA	186,738	236,186	247,100	+ 2.35	+ 1.39
BERGEN-PASSAIC PMSA	1,357,930	1,292,970	1,298,300	- 0.49	+ 0.13
PATERSON CITY	144,824	137,970	139,300	- 0.48	+ 0.30
BALANCE OF AREA	1,213,106	1,155,000	1,159,000	- 0.49	+ 0.11
JERSEY CITY PMSA	607,839	556,972	560,300	- 0.87	+ 0.18
JERSEY CITY	260,350	223,532	223,100	- 1.52	- 0.05
BALANCE OF AREA	347,489	333,440	337,200	- 0.41	+ 0.35
MIDDLESEX-SOMERSET-HUNTERDON PMSA	851,903	886,383	908,200	+ 0.40	+ 0.75
NEW BRUNSWICK & PERTH AMBOY	80,683	80,393	79,800	- 0.04	- 0.23
BALANCE OF AREA	771,220	805,990	828,400	+ 0.44	+ 0.84
MONMOUTH-OCEAN PMSA	670,319	849,211	879,100	+ 2.37	+ 1.06
NEWARK PMSA	1,936,624	1,879,147	1,881,600	- 0.30	+ 0.04
NEWARK & ELIZABETH	494,584	435,449	427,700	- 1.27	- 0.55
BALANCE OF AREA	1,442,040	1,443,698	1,453,900	+ 0.01	+ 0.22
PHILADELPHIA PMSA, NEW JERSEY PORTION	952,104	1,034,109	1,058,000	+ 0.83	+ 0.70
CAMDEN CITY	102,551	84,910	83,200	- 1.89	- 0.61
BALANCE OF AREA	849,553	949,199	974,800	+ 1.11	+ 0.82
TRENTON PMSA	304,116	307,863	312,900	+ 0.12	+ 0.50
TRENTON CITY	104,786	92,124	92,400	- 2.35	+ 0.08
BALANCE OF AREA	199,330	215,739	220,500	+ 1.21	+ 0.67
VINELAND-MILLVILLE-BRIDGETON PMSA	121,374	132,866	133,200	+ 0.90	+ 0.08
THREE CITIES	89,200	97,363	97,000	+ 0.88	- 0.11
BALANCE OF AREA	32,174	35,503	36,200	+ 0.98	+ 0.60
WILMINGTON PMSA, NEW JERSEY PORTION	60,346	64,676	65,800	+ 0.69	+ 0.53

Notes: (P) Provisional

1. Estimated populations for 1983 are rounded to the nearest hundred persons.
2. MSA = Metropolitan Statistical Area
3. PMSA = Primary Metropolitan Statistical Area
4. County composition of MSAs and PMSAs is listed on page iii.

Source: Population Estimates for New Jersey, 1983
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Alfred Toizer (609-292-0076)

Table 4.
Resident Population and Percent Change: 1970, 1980, 1983
New Jersey Municipalities with 50,000 Persons or More
(Ranked by Population Size in 1980)

		CENSUS COUNTS		ESTIMATED	ANNUAL AVERAGE PERCENT CHANGE	
		APRIL 1, 1970	APRIL 1, 1980	JULY 1, 1983 (P)	1970-1980	1980-1983
NEWARK CITY	(ESSEX)	381,930	329,248	320,057	- 1.48	- 0.87
JERSEY CITY	(HUDSON)	260,350	223,532	223,141	- 1.52	- 0.05
PATERSON CITY	(PASSAIC)	144,824	137,970	139,311	- 0.48	+ 0.30
ELIZABETH CITY	(UNION)	112,654	106,201	107,597	- 0.59	+ 0.40
TRENTON CITY	(MERCER)	104,786	92,124	92,362	- 1.29	+ 0.08
WOODBRIDGE TWP.	(MIDDLESEX)	98,944	90,074	92,711	- 0.94	+ 0.89
CAMDEN CITY	(CAMDEN)	102,551	84,910	83,234	- 1.89	- 0.61
HAMILTON TWP.	(MERCER)	79,609	82,801	84,312	+ 0.39	+ 0.56
EAST ORANGE CITY	(ESSEX)	75,471	77,878	77,170	+ 0.31	- 0.28
CLIFTON CITY	(PASSAIC)	82,437	74,388	75,235	- 1.03	+ 0.35
EDISON TWP.	(MIDDLESEX)	67,120	70,193	73,377	+ 0.45	+ 1.36
CHERRY HILL TWP.	(CAMDEN)	64,395	68,785	69,324	+ 0.66	+ 0.24
BAYONNE CITY	(HUDSON)	72,743	65,047	64,223	- 1.12	- 0.39
DOVER TWP.	(OCEAN)	43,751	64,455	66,990	+ 3.87	+ 1.19
MIDDLETOWN TWP.	(MONMOUTH)	54,623	62,574	65,604	+ 1.36	+ 1.45
IRVINGTON TOWN	(ESSEX)	59,743	61,493	62,762	+ 0.29	+ 0.63
UNION CITY	(HUDSON)	57,305	55,593	56,939	- 0.30	+ 0.74
VINELAND CITY	(CUMBERLAND)	47,399	53,753	53,514	+ 1.26	- 0.14
BRICK TWP.	(OCEAN)	35,057	53,629	56,552	+ 4.25	+ 1.63
PASSAIC CITY	(PASSAIC)	55,124	52,463	53,492	- 0.50	+ 0.60
OLD BRIDGE TWP.	(MIDDLESEX)	48,715	51,515	53,419	+ 0.56	+ 1.12
UNION TWP.	(UNION)	53,077	50,184	50,649	- 0.56	+ 0.28

Note: (P) Provisional

Source: Population Estimates for New Jersey, 1983
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Alfred Toizer (609-292-0076)

Table 5.
Population Projections: 1985-2000
Model 1: ODEA Economic / Demographic Model
New Jersey and Counties

	CENSUS OF APRIL 1	PROJECTIONS FOR JULY 1			
	1980	1985	1990	1995	2000
NEW JERSEY	7,365,011	7,607,300	7,898,000	8,138,500	8,396,600
ATLANTIC COUNTY	194,119	226,800	240,200	258,000	277,400
BERGEN COUNTY	845,385	881,800	915,600	932,100	951,400
BURLINGTON COUNTY	362,542	372,900	407,300	436,800	471,900
CAMDEN COUNTY	471,650	482,600	508,900	531,900	555,900
CAPE MAY COUNTY	82,266	85,500	87,800	90,100	91,600
CUMBERLAND COUNTY	132,866	135,100	139,300	141,000	142,600
ESSEX COUNTY	851,304	791,000	789,400	773,800	760,700
GLOUCESTER COUNTY	199,917	206,300	233,200	250,300	269,100
HUDSON COUNTY	556,972	538,700	530,500	525,400	516,500
HUNTERDON COUNTY	87,361	92,400	98,600	105,300	112,800
MERCER COUNTY	307,863	323,100	340,000	350,400	359,400
MIDDLESEX COUNTY	595,893	641,100	690,400	721,600	757,100
MONMOUTH COUNTY	503,173	515,700	534,400	560,500	588,200
MORRIS COUNTY	407,630	448,700	467,700	488,400	511,300
OCEAN COUNTY	346,038	370,100	393,500	420,200	447,300
PASSAIC COUNTY	447,585	453,100	451,000	449,300	445,100
SALEM COUNTY	64,676	66,500	66,600	67,900	69,100
SOMERSET COUNTY	203,129	241,200	246,800	265,300	284,000
SUSSEX COUNTY	116,119	128,500	141,200	155,900	172,600
UNION COUNTY	504,094	517,900	526,500	523,100	518,800
WARREN COUNTY	84,429	88,400	89,100	91,100	93,800

Note: 1. Projections are rounded in hundreds. Counties therefore may not sum exactly to state totals. Projections in this table are based on economic and demographic factors. Projections in Table 6 are based purely on demographic factors. The Atlantic County projections in this table include the impact of the hotel-casino industry.

Source: New Jersey Revised Total and Age & Sex Population Projections
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Frederick W. Hollmann (609-292-0076)

Table 6.
Population Projections: 1985-2000
Model 2: ODEA Demographic Cohort Model
New Jersey and Counties

	CENSUS OF APRIL 1	PROJECTIONS FOR JULY 1			
	1980	1985	1990	1995	2000
NEW JERSEY	7,365,011	7,449,400	7,572,300	7,715,600	7,851,500
ATLANTIC COUNTY	194,119	206,700	220,000	233,400	245,800
BERGEN COUNTY	845,385	802,600	767,100	736,200	707,800
BURLINGTON COUNTY	362,542	391,200	422,300	454,800	487,000
CAMDEN COUNTY	471,650	482,900	497,400	512,700	526,400
CAPE MAY COUNTY	82,266	95,400	109,100	123,600	138,300
CUMBERLAND COUNTY	132,866	138,300	143,700	149,000	153,700
ESSEX COUNTY	851,304	813,700	785,400	761,600	739,900
GLOUCESTER COUNTY	199,917	216,400	233,600	250,600	265,700
HUDSON COUNTY	556,972	538,200	524,400	513,800	506,000
HUNTERDON COUNTY	87,361	94,600	101,300	107,700	113,200
MERCER COUNTY	307,863	307,100	306,300	304,700	301,900
MIDDLESEX COUNTY	595,893	598,400	601,200	603,000	603,300
MONMOUTH COUNTY	503,173	525,100	546,400	566,000	580,800
MORRIS COUNTY	407,630	412,800	418,200	422,700	423,900
OCEAN COUNTY	346,038	407,800	470,200	536,700	605,700
PASSAIC COUNTY	447,585	440,500	434,800	428,700	421,200
SALEM COUNTY	64,676	66,800	68,700	70,300	71,400
SOMERSET COUNTY	203,129	202,000	201,700	201,400	199,600
SUSSEX COUNTY	116,119	136,200	156,700	177,800	198,200
UNION COUNTY	504,094	482,400	467,800	458,800	454,200
WARREN COUNTY	84,429	90,300	96,300	102,200	107,400

Notes: 1. Projections are rounded in hundreds. Counties therefore may not sum exactly to state totals. Projections in this table are based on purely demographic factors. Projections in Table 5 are based on both economic and demographic factors.

2. No adjustment for hotel-casinos has been made in Atlantic County for the projections in this table. An adjustment for the impact of the hotel-casino industry in Atlantic County yields the following county population totals:

1985:	231,600	1995:	264,500
1990:	251,100	2000:	276,900

For an explanation, see in ODEA, New Jersey Revised Total and Age & Sex Population Projections, pp. 6-7.

Source: New Jersey Revised Total and Age & Sex Population Projections
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Frederick W. Hollmann (609-292-0076)

Table 7.
Total Personal Income: 1980-1982
New Jersey and Counties
(Numbers in Millions)

	1980 (R)	1981 (R)	1982 (P)
NEW JERSEY	80,959.6	90,765.6	97,599.4
ATLANTIC COUNTY	1,914.9	2,206.8	2,388.7
BERGEN COUNTY	12,055.2	13,492.0	14,508.3
BURLINGTON COUNTY	3,436.5	3,888.4	4,169.9
CAMDEN COUNTY	4,554.4	5,084.2	5,426.6
CAPE MAY COUNTY	773.9	894.2	958.7
CUMBERLAND COUNTY	1,118.7	1,253.5	1,337.4
ESSEX COUNTY	8,853.4	9,722.4	10,363.0
GLOUCESTER COUNTY	1,750.1	1,976.0	2,133.3
HUDSON COUNTY	5,475.9	5,965.7	6,389.7
HUNTERDON COUNTY	1,000.6	1,138.5	1,229.1
MERCER COUNTY	3,358.9	3,748.7	4,023.2
MIDDLESEX COUNTY	6,718.7	7,583.1	8,175.1
MONMOUTH COUNTY	5,555.4	6,285.0	6,799.5
MORRIS COUNTY	5,230.1	5,908.5	6,419.3
OCEAN COUNTY	3,086.2	3,557.7	3,856.1
PASSAIC COUNTY	4,579.8	5,098.2	5,461.9
SALEM COUNTY	561.5	628.8	710.0
SOMERSET COUNTY	2,829.7	3,200.6	3,459.3
SUSSEX COUNTY	1,133.7	1,280.0	1,384.5
UNION COUNTY	6,143.6	6,924.3	7,416.7
WARREN COUNTY	828.4	929.0	989.1

Notes: (R) Revised April 1984
(P) Preliminary

Source: Bureau of Economic Analysis
U. S. Department of Commerce
Compiled by: New Jersey State Data Center
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Roger Linder (609-984-2593)

Table 8.
Per Capita Personal Income: 1980-1982
New Jersey and Counties

	1980(R)	1981(R)	1982(P)
NEW JERSEY	10,975	12,269	13,169
ATLANTIC COUNTY	9,836	11,302	12,248
BERGEN COUNTY	14,271	15,977	17,246
BURLINGTON COUNTY	9,458	10,576	11,270
CAMDEN COUNTY	9,646	10,689	11,361
CAPE MAY COUNTY	9,362	10,526	11,228
CUMBERLAND COUNTY	8,430	9,374	10,018
ESSEX COUNTY	10,424	11,515	12,347
GLOUCESTER COUNTY	8,703	9,776	10,456
HUDSON COUNTY	9,786	10,629	11,430
HUNTERDON COUNTY	11,403	12,923	13,831
MERCER COUNTY	10,920	12,208	13,043
MIDDLESEX COUNTY	11,249	12,672	13,572
MONMOUTH COUNTY	11,012	12,418	13,327
MORRIS COUNTY	12,802	14,433	15,642
OCEAN COUNTY	8,856	10,064	10,773
PASSAIC COUNTY	10,226	11,313	12,086
SALEM COUNTY	8,688	9,744	10,905
SOMERSET COUNTY	13,898	15,675	16,905
SUSSEX COUNTY	9,694	10,871	11,708
UNION COUNTY	12,179	13,742	14,733
WARREN COUNTY	9,764	10,965	11,678

Notes: (R) Revised April 1984
(P) Preliminary

Source: Bureau of Economic Analysis
U. S. Department of Commerce
Compiled by: New Jersey State Data Center
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Roger Linder (609-984-2593)

Table 9.
Number of Housing Units by Type Authorized by Building Permits: 1980-1983
New Jersey

	1980	1981	1982	1983
TOTAL	22,257	21,293	21,404	36,791
SINGLE FAMILY	14,663	12,479	13,390	23,674
TWO FAMILY	1,594	1,380	916	1,404
THREE OR FOUR FAMILY	316	383	339	685
FIVE OR MORE FAMILY	5,137	6,528	6,556	10,529
PUBLIC	547	523	203	499

Source: New Jersey Residential Building Permits Annual Summaries
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Rickey Sanchez (609-292-0076)

Table 10.
Total Housing Units Authorized by Building Permits: 1980-1983
New Jersey and Counties

	1980	1981	1982	1983
NEW JERSEY	22,257	21,293	21,404	36,791
ATLANTIC COUNTY	1,290	2,071	1,076	2,375
BERGEN COUNTY	1,310	1,821	1,423	1,790
BURLINGTON COUNTY	924	775	1,288	2,016
CAMDEN COUNTY	1,460	920	1,200	2,409
CAPE MAY COUNTY	1,564	1,651	1,059	1,247
CUMBERLAND COUNTY	223	270	134	257
ESSEX COUNTY	1,225	931	604	446
GLOUCESTER COUNTY	993	492	526	1,083
HUDSON COUNTY	1,188	522	1,037	682
HUNTERDON COUNTY	472	437	449	818
MERCER COUNTY	512	428	522	1,343
MIDDLESEX COUNTY	1,918	2,830	3,737	6,701
MONMOUTH COUNTY	2,358	2,152	2,096	4,217
MORRIS COUNTY	1,773	1,026	1,151	2,324
OCEAN COUNTY	2,950	2,589	2,646	4,897
PASSAIC COUNTY	661	459	240	664
SALEM COUNTY	170	88	82	109
SOMERSET COUNTY	453	797	803	1,864
SUSSEX COUNTY	370	269	401	639
UNION COUNTY	319	510	780	562
WARREN COUNTY	124	255	150	348

Source: New Jersey Residential Building Permits Annual Summaries
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Rickey Sanchez (609-292-0076)

Table 11.
Labor Force Estimates: 1980-1983 (Annual Averages)
New Jersey and Labor Areas
(Numbers in Thousands)

LABOR AREA YEAR	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	UNEMPLOYMENT RATE
ATLANTIC CITY				
1980	104,900	96,300	8,600	8.2
1981	114,200	104,700	9,500	8.3
1982	118,300	106,300	12,000	10.1
1983	122,400	111,800	10,600	8.7
CHANGE 1980-83	+16.7%	+16.1%	+23.3%	-
CAMDEN				
1980	455,500	425,600	29,900	6.6
1981	453,000	421,500	31,500	7.0
1982	453,400	415,000	38,400	8.5
1983	462,800	428,500	34,300	7.4
CHANGE 1980-83	+1.6%	+0.7%	+14.7%	-
FLEMINGTON				
1980	37,700	35,800	1,900	5.0
1981	38,800	36,700	2,100	5.4
1982	40,900	38,200	2,700	6.6
1983	42,600	40,200	2,400	5.6
CHANGE 1980-83	+13.0%	+12.3%	+26.3%	-
HACKENSACK				
1980	483,500	456,400	27,100	5.6
1981	483,600	457,100	26,500	5.5
1982	491,700	458,300	33,400	6.8
1983	495,200	466,200	29,000	5.9
CHANGE 1980-83	+2.4%	+2.1%	+7.0%	-
JERSEY CITY				
1980	246,300	220,000	26,300	10.7
1981	241,100	213,800	27,300	11.3
1982	238,900	205,500	33,400	14.0
1983	236,300	206,700	29,600	12.5
CHANGE 1980-83	-4.1%	-6.0%	+12.5%	-
LAKEWOOD-TOMS RIVER				
1980	132,600	122,300	10,300	7.8
1981	131,100	120,400	10,700	8.2
1982	132,600	121,400	11,200	8.4
1983	132,500	122,700	9,800	7.4
CHANGE 1980-83	-0.1%	+0.3%	-4.9%	-
LONG BRANCH-ASBURY PARK				
1980	236,000	220,300	15,700	6.7
1981	239,600	223,500	16,100	6.7
1982	245,300	224,800	20,500	8.4
1983	250,400	232,300	18,100	7.2
CHANGE 1980-83	+6.1%	+5.4%	+15.3%	-

Table 11. (Continued)
Labor Force Estimates: 1980-1983 (Annual Averages)
New Jersey and Labor Areas
(Numbers in Thousands)

LABOR AREA YEAR	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	UNEMPLOYMENT RATE
NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE				
1980	332,300	311,500	20,800	6.3
1981	332,800	312,500	20,300	6.1
1982	338,000	311,300	26,700	7.9
1983	339,000	315,000	24,000	7.1
CHANGE 1980-83	+2.0%	+1.1%	+15.4%	-
NEWARK				
1980	968,200	899,200	69,000	7.1
1981	962,700	893,900	68,800	7.1
1982	972,200	887,700	84,500	8.7
1983	978,800	906,100	72,700	7.4
CHANGE 1980-83	+1.1%	+0.8%	+5.4%	-
NEWTON				
1980	45,100	41,800	3,300	7.3
1981	47,100	43,700	3,400	7.2
1982	48,700	44,600	4,100	8.4
1983	49,200	45,600	3,600	7.3
CHANGE 1980-83	+9.1%	+9.1%	+9.1%	-
OCEAN CITY-WILDWOOD-CAPE MAY				
1980	40,600	35,800	4,800	11.8
1981	41,200	35,900	5,300	12.9
1982	41,800	35,500	6,300	15.1
1983	43,200	36,700	6,500	15.0
CHANGE 1980-83	+6.4%	+2.5%	+35.4%	-
PATERSON-CLIFTON-PASSAIC				
1980	211,600	192,300	19,300	9.1
1981	209,700	191,300	18,400	8.8
1982	210,100	186,900	23,200	11.0
1983	216,300	194,600	21,700	10.0
CHANGE 1980-83	+2.2%	+1.2%	+12.4%	-
PHILLIPSBURG				
1980	38,800	36,600	2,200	5.7
1981	38,600	36,100	2,500	6.5
1982	37,600	34,600	3,000	8.0
1983	37,400	34,600	2,800	7.5
CHANGE 1980-83	-3.6%	-5.5%	+27.3%	-
SALEM				
1980	29,700	27,400	2,300	7.7
1981	29,500	27,100	2,400	8.1
1982	29,700	27,000	2,700	9.1
1983	30,800	27,900	2,900	9.4
CHANGE 1980-83	+3.7%	+1.8%	+26.1%	-

Table 11. (Continued)
Labor Force Estimates: 1980-1983 (Annual Averages)
New Jersey and Labor Areas
(Numbers in Thousands)

LABOR AREA YEAR	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	UNEMPLOYMENT RATE
TRENTON				
1980	160,600	149,900	10,700	6.7
1981	159,300	149,500	9,800	6.2
1982	160,600	147,600	13,000	8.1
1983	160,900	150,300	10,600	6.6
CHANGE 1980-83	+0.2%	+0.3%	-0.9%	-
VINELAND-MILLVILLE-BRIDGETON				
1980	58,600	52,200	6,400	10.9
1981	58,200	50,900	7,300	12.5
1982	58,900	49,300	9,600	16.3
1983	57,000	48,800	8,200	14.4
CHANGE 1980-83	-2.7%	-6.5%	+28.1%	-
NEW JERSEY				
1980	3,581,000	3,322,000	259,000	7.2
1981	3,580,000	3,318,000	262,000	7.3
1982	3,619,000	3,294,000	325,000	9.0
1983	3,656,000	3,369,000	287,000	7.8
CHANGE 1980-83	+2.1%	+1.4%	+10.8%	-

Notes: 1. Data are by place of residence and based on the U.S. Bureau of Labor Statistics Current Population Survey (CPS) of about 1,780 New Jersey households. Labor area data are controlled to the CPS by using a procedure primarily based on unemployment insurance claims and employer survey data. Since the data are from a sample survey, estimates will differ from data that would have been derived from a complete census.

2. The series are adjusted to 1983 population estimates produced by the U.S. Bureau of the Census.

3. County composition of labor areas is listed on page v.

Source: Bureau of Labor Force Statistics
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Anna Kiley (609-292-2568)

Table 12.
Hours and Earnings of Production Workers for Total Manufacturing: 1980-1983 (Annual Averages)
New Jersey and Labor Areas

LABOR AREA YEAR	WEEKLY EARNINGS	WEEKLY HOURS	HOURLY EARNINGS
NEW JERSEY			
1980	$297.16	40.7	$7.31
1981	$327.16	40.6	$8.05
1982	$345.53	39.9	$8.66
1983	$369.87	40.6	$9.11
CHANGE 1980-83	+24.5%	-0.2%	+24.6%
ATLANTIC CITY			
1980	$239.54	37.8	$6.33
1981	$260.68	38.9	$6.70
1982	$264.33	37.6	$7.03
1983	$302.63	38.7	$7.82
CHANGE 1980-83	+26.3%	+2.4%	+23.5%
CAMDEN			
1980	$293.05	40.3	$7.28
1981	$321.62	39.3	$8.19
1982	$380.58	42.1	$9.04
1983	$365.48	39.9	$9.16
CHANGE 1980-83	+24.7%	-1.0%	+25.8%
HACKENSACK			
1980	$269.05	40.4	$6.66
1981	$289.14	40.8	$7.09
1982	$308.37	40.1	$7.69
1983	$324.80	40.0	$8.12
CHANGE 1980-83	+20.7%	-1.0%	+21.9%
JERSEY CITY			
1980	$287.20	40.5	$7.09
1981	$307.40	40.6	$7.56
1982	$325.21	40.1	$8.11
1983	$343.94	39.9	$8.62
CHANGE 1980-83	+19.8%	-1.5%	+21.6%
NEWARK			
1980	$304.43	41.1	$7.42
1981	$331.58	40.8	$8.12
1982	$349.27	40.1	$8.71
1983	$378.22	40.8	$9.27
CHANGE 1980-83	+24.2%	-0.7%	+24.9%
NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE			
1980	$338.94	41.5	$8.16
1981	$378.28	42.1	$8.99
1982	$392.23	40.9	$9.59
1983	$408.36	41.5	$9.84
CHANGE 1980-83	+20.5%	0.0%	+20.6%

Table 12. (Continued)
Hours and Earnings of Production Workers for Total Manufacturing: 1980-1983 (Annual Averages)
New Jersey and Labor Areas

LABOR AREA YEAR	WEEKLY EARNINGS	WEEKLY HOURS	HOURLY EARNINGS
PATERSON-CLIFTON-PASSAIC			
1980	$281.93	41.1	$6.85
1981	$316.85	41.6	$7.62
1982	$332.49	40.4	$8.23
1983	$363.26	41.0	$8.86
CHANGE 1980-83	+28.8%	-0.2%	+29.3%
TRENTON			
1980	$297.94	39.0	$7.63
1981	$324.95	39.0	$8.33
1982	$337.90	39.2	$8.62
1983	$366.38	40.8	$8.98
CHANGE 1980-83	+23.0%	+4.6%	+17.7%

Notes: 1. Estimates are by place of work and are derived from a monthly survey of about 1,900 manufacturing firms. Data are based on payroll records for persons who worked during the pay period including the 12th of the month. Since these data are from a sample survey, estimates will differ from data that would be derived if a complete employer census was conducted.

2. The series are adjusted to a 1983 benchmark.

3. County composition of labor areas is listed on page v.

Source: Bureau of Labor Force Statistics
Office cf Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Elsie Fritze (609-292-2032)

Table 13.
Nonfarm Wage and Salary Employment Estimates by Major Industry: 1980-1983 (Annual Averages)
New Jersey
(Numbers in Thousands)

	1980	1981	1982	1983
TOTAL NONFARM	3,060.4	3,098.1	3,085.2	3,096.7
MANUFACTURING	781.0	770.7	727.7	708.7
DURABLE GOODS	384.3	374.2	347.5	335.7
LUMBER	5.9	6.1	5.7	6.4
FURNITURE	9.7	9.6	9.6	9.8
STONE, CLAY, GLASS	33.1	30.9	26.8	24.4
PRIMARY METALS	25.9	25.4	21.6	19.3
FABRICATED METALS	60.8	58.8	54.0	51.7
NONELECTRICAL MACH.	75.1	72.5	66.8	62.3
ELECTRICAL/ELECTRONIC EQUIP.	92.2	91.1	89.1	89.3
TRANSPORTATION EQUIPMENT	18.5	17.5	14.6	14.7
INSTRUMENTS	37.2	37.1	35.7	34.1
MISCELLANEOUS MANUF.	26.1	25.3	23.6	23.7
NONDURABLE GOODS	396.8	396.4	380.2	373.4
FOOD	49.3	48.1	47.2	46.2
TOBACCO	0.4	0.3	0.3	0.3
TEXTILES	20.2	19.0	16.6	15.5
APPAREL	55.7	56.1	50.9	52.5
PAPER	32.3	31.3	30.0	29.5
PRINTING/PUBLISHING	55.4	57.7	58.3	57.3
CHEMICALS	128.2	128.9	124.4	121.1
PETROLEUM	12.0	11.8	11.2	9.9
RUBBER/PLASTICS	37.4	37.3	36.2	35.9
LEATHER	5.9	5.9	5.2	4.8
NONMANUFACTURING	2,279.4	2,327.4	2,357.5	2,388.0
MINING	2.4	2.3	2.2	2.2
CONSTRUCTION	111.2	108.7	107.2	106.5
TRANSP./COMM./PUB. UTIL.	194.5	196.5	195.9	197.3
TRADE	680.3	690.6	698.2	706.3
FIN./INS./REAL EST.	158.1	161.8	166.7	168.0
SERVICES	603.1	638.5	661.5	680.0
GOVERNMENT	529.7	529.0	525.8	527.7

Notes: 1. Estimates are by place of work and are derived from a monthly sample survey of about 7,700 nonfarm wage and salary employers. Data are based on payroll records for persons who worked during the pay period including the 12th of the month, and adjusted annually to more complete employment counts (benchmarks) primarily from administrative records of employers covered under the New Jersey Unemployment Compensation Law.

2. The series are adjusted to 1983 benchmarks.

Source: Bureau of Labor Force Statistics
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Elsie Fritze (609-292-2032)

Table 13A.
Nonfarm Payroll Workers by Major Industries:
1958–1983 (Annual Averages)
New Jersey
(Numbers in Thousands)

YEAR	TOTAL NONFARM PAYROLLS	MANUFAC-TURING	NONMANU-FACTURING	MINING	CONTRACT CONSTRUCTION	TRANSPORT. COMM., & PUB. UTIL.	TRADE	FINANCE INSURANCE & REAL ESTATE	SERVICES	GOVERNMENT
1958	1,911.8.	776.0	1,135.8	3.7	88.9	148.2	351.0	86.4	230.5	227.0
1959	1,970.9	801.9	1,169.0	3.6	96.3	147.0	360.3	86.7	241.6	233.5
1960	2,017.1	808.8	1,208.3	3.5	98.7	149.5	374.5	88.0	252.0	242.2
1961	2,033.6	791.5	1,242.0	3.4	100.0	150.1	380.1	90.6	264.2	253.6
1962	2,095.8	812.8	1,283.1	3.4	101.3	150.8	393.1	92.8	278.9	262.8
1963	2,129.4	809.4	1,320.0	3.5	101.2	151.9	405.3	94.5	291.5	272.1
1964	2,168.7	806.7	1,362.0	3.6	106.8	153.4	420.0	96.6	301.6	280.0
1965	2,259.0	837.5	1,421.6	3.5	110.6	157.0	438.5	98.6	315.6	295.4
1966	2,359.1	879.3	1,479.9	3.0	111.2	162.2	459.6	101.0	330.8	312.0
1967	2,421.5	882.8	1,538.8	2.8	112.2	166.3	472.0	104.7	351.6	329.2
1968	2,485.2	885.3	1,599.8	3.1	115.6	166.3	489.5	108.4	372.6	344.4
1969	2,569.6	892.5	1,677.1	3.3	118.1	176.2	514.9	111.3	393.2	360.1
1970	2,606.2	860.7	1,745.5	3.2	120.4	182.2	538.0	116.5	410.4	374.8
1971	2,607.6	818.3	1,789.4	3.0	117.6	181.1	558.3	120.4	421.0	388.0
1972	2,674.4	823.3	1,851.1	3.2	121.6	181.2	577.3	124.6	437.9	405.3
1973	2,760.8	842.6	1,918.2	3.3	126.8	186.4	596.9	131.0	456.8	417.1
1974	2,783.4	825.9	1,957.5	3.2	118.7	185.8	603.5	136.5	469.9	439.9
1975	2,699.9	747.9	1,952.0	2.8	99.2	174.3	599.3	135.2	471.1	470.2
1976	2,753.7	756.2	1,997.5	2.7	93.9	176.0	618.5	138.0	488.0	480.5
1977	2,836.9	767.3	2,069.6	2.9	94.9	178.2	637.3	142.9	509.8	504.0
1978	2,961.9	786.8	2,175.1	2.6	105.3	188.5	665.9	147.7	542.2	523.0
1979	3,027.2	799.1	2,228.1	2.6	113.7	190.4	678.6	153.9	571.0	517.8
1980	3,060.4	781.0	2,279.4	2.4	111.2	194.5	680.3	158.1	603.1	529.7
1981	3,098.1	770.7	2,327.4	2.3	108.7	196.5	690.6	161.8	638.5	529.0
1982	3,090.5	727.6	2,362.9	2.1	107.3	197.1	701.2	167.1	662.1	526.0
1983	3,148.8	712.1	2,436.6	2.0	112.1	201.3	728.3	172.3	692.4	528.2

Table 13A. (Continued)
Nonfarm Payroll Workers by Major Industries:
1958–1983 (Annual Averages)
New Jersey
(Numbers in Thousands)

YEAR	DURABLE GOODS	LUMBER & WOOD*	FURNITURE & FIXTURES*	STONE, CLAY & GLASS	PRIMARY METALS	FABRICATED METALS	NONELECTRICAL MACH.	ELECTRICAL MACHINERY	TRANSPORT. EQUIPMENT	INSTRUMENTS*	MISC. MFG.
1958	412.5	5.6	8.7	31.9	40.9	51.5	57.0	115.0	48.7	27.4	25.8
1959	431.1	5.9	9.2	33.1	41.7	54.3	57.8	121.4	50.5	30.2	27.0
1960	436.8	5.7	9.8	33.7	42.6	54.8	61.0	122.3	48.5	31.7	26.8
1961	421.9	5.6	9.0	34.4	40.7	54.2	57.3	119.5	41.7	31.9	27.6
1962	436.3	5.8	9.7	34.6	40.1	56.1	60.3	125.2	42.5	32.4	29.9
1963	426.0	5.7	8.9	34.9	38.6	55.7	60.1	121.7	39.0	32.9	28.7
1964	419.1	5.6	9.0	35.6	37.9	57.2	61.4	115.1	35.6	31.0	30.7
1965	438.7	5.6	9.4	36.9	39.8	60.8	65.4	118.4	36.8	32.7	32.9
1966	463.4	5.2	10.5	39.3	40.4	64.7	70.8	129.9	36.4	34.3	31.9
1967	464.6	5.0	11.0	39.1	38.6	66.2	75.0	131.1	32.0	36.5	30.0
1968	460.9	5.3	10.2	38.8	38.5	67.5	75.8	127.6	31.7	35.8	29.7
1969	463.3	5.2	11.0	40.9	39.4	69.8	76.2	124.5	31.4	34.7	30.2
1970	434.3	4.9	10.5	39.6	37.2	67.0	72.8	115.2	26.3	33.2	27.5
1971	404.6	4.5	10.6	39.0	33.3	62.9	66.3	104.6	25.2	32.4	25.6
1972	405.9	5.1	10.8	39.9	31.8	63.5	65.8	102.9	25.7	35.1	25.2
1973	420.5	5.3	10.6	40.8	32.0	66.2	72.1	108.1	25.3	34.4	25.9
1974	413.2	5.0	10.3	40.5	31.2	64.4	76.1	105.1	21.1	33.9	25.6
1975	363.0	4.6	8.9	36.0	26.1	58.1	68.4	88.1	19.3	31.2	22.4
1976	363.0	5.3	8.7	36.1	23.9	59.4	67.5	86.8	19.8	31.3	24.0
1977	370.0	5.8	8.9	35.1	23.0	61.1	71.0	87.9	20.7	32.0	24.5
1978	382.8	6.0	10.0	35.2	24.5	64.1	74.2	89.8	20.9	32.3	25.7
1979	395.9	6.7	10.3	35.3	25.5	64.5	76.4	92.9	21.6	35.6	27.1
1980	384.3	5.9	9.7	33.1	25.7	60.8	75.1	92.2	18.5	37.2	26.1
1981	374.2	6.1	9.6	30.9	25.4	58.8	72.5	91.1	17.5	37.1	25.3
1982	348.0	5.5	9.9	27.1	21.8	54.3	66.5	88.8	14.7	35.7	23.6
1983	338.7	6.0	10.3	26.7	20.5	51.9	61.7	89.1	14.3	34.6	23.6

Table 13A. (Continued)
Nonfarm Payroll Workers by Major Industries:
1958-1983 (Annual Averages)
New Jersey
(Numbers in Thousands)

YEAR	NONDURABLE GOODS	FOOD	TOBACCO	TEXTILES	APPAREL	PAPER	PRINTING & PUBLISHING	CHEMICALS	PETROLEUM	RUBBER & PLASTICS*	LEATHER
1958	363.6	62.9	1.9	33.0	76.7	28.0	30.3	80.8	12.2	26.6	11.1
1959	370.8	62.3	1.8	33.2	79.2	28.3	31.5	82.4	11.8	29.3	11.1
1960	372.0	62.9	1.7	31.4	77.7	28.0	32.3	86.4	11.5	29.2	11.0
1961	369.6	63.9	1.6	29.1	76.4	28.1	32.6	87.0	11.1	29.2	10.8
1962	376.5	64.2	1.5	28.6	75.8	29.7	33.0	91.0	10.7	30.7	11.5
1963	383.4	64.9	1.4	27.9	74.5	31.4	34.6	94.8	10.5	31.7	11.7
1964	387.6	65.0	1.5	27.8	74.6	31.5	35.8	96.4	9.7	34.2	11.2
1965	398.8	66.4	1.4	28.5	77.3	31.3	37.5	98.9	9.8	36.0	11.5
1966	415.9	67.2	0.8	29.6	80.3	33.0	39.6	105.5	10.5	37.2	12.2
1967	418.1	65.3	0.6	29.1	78.5	33.7	41.5	110.9	9.6	37.7	11.3
1968	424.5	64.5	0.3	30.5	78.7	34.3	42.2	113.1	9.7	39.9	11.5
1969	429.2	63.2	0.3	30.8	77.2	35.0	43.3	117.4	10.0	41.4	10.6
1970	426.4	63.5	0.3	29.6	72.3	35.3	44.8	120.9	10.1	40.0	9.6
1971	413.7	61.8	0.3	29.4	69.8	35.9	43.8	117.5	10.1	36.8	9.5
1972	417.4	59.8	0.3	30.5	68.9	35.9	46.0	119.3	10.6	37.2	8.9
1973	422.1	58.7	0.2	31.3	68.7	36.8	46.9	124.1	10.9	35.5	9.0
1974	412.7	56.7	0.2	28.8	63.1	35.4	47.8	126.6	11.8	34.0	8.4
1975	384.9	53.6	0.2	24.5	57.9	32.1	46.4	121.0	12.1	29.3	7.9
1976	393.2	52.7	0.2	23.9	61.1	33.2	47.4	122.4	11.9	32.0	8.3
1977	397.3	50.2	0.3	22.8	59.7	33.4	49.7	127.2	11.9	34.2	7.9
1978	404.0	49.9	0.5	22.4	59.3	33.7	51.7	130.0	11.9	37.3	7.3
1979	403.3	49.5	0.4	21.5	56.5	33.9	54.3	129.6	11.9	38.8	6.9
1980	396.8	49.3	0.4	20.2	55.7	32.3	55.4	128.2	12.0	37.4	5.9
1981	396.4	48.1	0.3	19.0	56.1	31.3	57.7	128.9	11.8	37.3	5.9
1982	379.6	47.2	0.3	16.6	50.4	30.6	57.7	124.5	11.2	36.1	5.1
1983	373.4	47.6	0.2	15.5	50.5	31.2	57.6	119.8	10.1	36.2	4.8

Notes: *Data from 1972 forward are not precisely comparable with earlier figures because of SIC revisions. The revisions caused noticeable changes between the original and revised 1972 averages such as Lumber (+700), Furniture (-500), Rubber (+2,000), and Instruments (+3,000).

See notes 1 and 2, Table 13.

Source: Bureau of Labor Force Statistics
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Elsie Fritze (609-292-2032)

Table 14.
Nonfarm Wage and Salary Employment Estimates by Major Industry:
1980–1983 (Annual Averages)
New Jersey Labor Areas
(Numbers in Thousands)

LABOR AREA YEAR	TOTAL NONFARM	MANUFACTURING	MINING	CONSTRUCTION	TRANSPORTATION/ PUBLIC UTILITIES	TRADE	FINANCE/ INSURANCE/ REAL ESTATE	SERVICES	GOVERNMENT
ATLANTIC CITY									
1980	90.7	8.7	-	5.7	3.9	19.9	4.7	31.2	16.6
1981	99.8	8.3	-	5.0	4.1	19.4	5.0	41.4	16.6
1982	101.5	7.5	-	3.8	4.5	19.3	5.0	44.7	16.8
1983	105.6	7.8	-	4.3	4.6	19.9	4.9	47.3	16.8
CHANGE 1980-83	+16.4%	-10.3%	-	-24.6%	+17.9%	0.0%	+4.3%	+51.6%	+1.2%
CAMDEN									
1980	337.5	70.6	0.1	13.7	15.9	86.8	16.9	66.9	66.7
1981	345.2	72.0	0.1	12.7	16.1	89.7	17.6	70.2	66.9
1982	346.5	69.2	0.1	12.3	15.6	90.9	17.3	73.2	67.9
1983	357.7	69.9	0.1	12.9	15.9	94.2	18.2	77.0	69.5
CHANGE 1980-83	+6.0%	-1.0%	0.0%	-5.8%	0.0%	+8.5%	+7.7%	+15.1%	+4.2%
HACKENSACK									
1980	394.9	111.5	-	14.1	20.8	115.6	17.1	74.0	41.7
1981	400.1	109.2	-	14.4	20.9	117.8	18.1	76.6	43.0
1982	402.7	104.5	-	13.6	21.5	121.2	18.9	80.0	43.1
1983	408.6	101.7	-	14.0	21.3	124.8	19.9	83.5	43.4
CHANGE 1980-83	+3.5%	+8.8%	-	-0.7%	+2.4%	+8.0%	+16.4%	+12.8%	+4.1%
JERSEY CITY									
1980	227.8	68.5	-	4.6	26.8	44.2	8.7	31.8	43.2
1981	224.2	66.1	-	4.6	26.0	45.1	8.4	32.5	41.5
1982	218.1	61.0	-	4.4	25.0	45.3	8.1	33.6	40.7
1983	218.5	58.1	-	4.6	25.9	46.8	8.3	34.3	40.4
CHANGE 1980-83	-4.1%	-15.2%	-	0.0%	-3.4%	+5.9%	-4.6%	+7.9%	-6.5%
LONG BRANCH-ASBURY PARK									
1980	163.3	24.8	-	6.5	6.1	40.3	7.9	41.4	36.3
1981	167.5	25.3	-	6.3	6.5	41.4	7.9	43.2	36.8
1982	169.5	24.1	-	6.3	6.5	42.6	8.0	45.2	36.9
1983	172.3	23.3	-	7.1	6.7	44.3	8.1	46.1	36.7
CHANGE 1980-83	+5.5%	-6.0%	-	+9.2%	+9.8%	+9.9%	+2.5%	+11.4%	+1.1%
NEWARK									
1980	940.9	249.0	0.7	32.7	73.7	181.1	64.2	192.5	147.1
1981	944.6	244.6	0.8	30.8	74.5	183.2	64.9	200.7	145.2
1982	938.8	229.4	0.8	30.5	75.0	184.7	66.9	207.1	144.4
1983	954.9	221.0	0.7	30.2	77.8	193.2	68.6	219.9	143.5
CHANGE 1980-83	+1.5%	-11.2%	0.0%	-7.6%	+5.6%	+6.7%	+6.9%	+14.2%	-2.4%

Table 14. (Continued)
Nonfarm Wage and Salary Employment Estimates by Major Industry:
1980–1983 (Annual Averages)
New Jersey
(Numbers in Thousands)

LABOR AREA YEAR	TOTAL NONFARM	MANUFACTURING	MINING	CONSTRUCTION	TRANSPORTATION/ PUBLIC UTILITIES	TRADE	FINANCE/ INSURANCE/ REAL ESTATE	SERVICES	GOVERNMENT
NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE									
1980	288.2	89.2	-	10.0	22.4	66.5	10.2	40.8	49.1
1981	293.1	89.4	-	9.9	23.7	68.6	11.9	43.0	46.8
1982	293.3	83.6	-	9.0	23.9	70.3	13.4	45.9	47.0
1983	294.9	80.9	-	9.2	23.8	70.9	13.9	48.2	48.0
CHANGE 1980-83	+2.3%	-9.3%	-	-8.0%	+6.3%	+6.6%	+36.3%	+18.1%	-2.2%
PATERSON-CLIFTON-PASSAIC									
1980	189.0	67.6	-	6.7	6.7	40.1	9.2	33.2	25.4
1981	190.2	66.5	-	6.7	6.8	40.9	9.5	34.6	25.3
1982	186.0	62.5	-	6.5	7.2	40.7	9.6	34.8	24.9
1983	188.4	63.3	-	6.6	7.0	41.1	9.5	35.7	25.3
CHANGE 1980-83	-0.3%	-6.4%	-	-1.5%	+4.5%	+2.5%	+3.3%	+7.5%	-0.4%
TRENTON									
1980	162.2	33.9	-	3.3	5.5	25.0	7.5	41.8	45.1
1981	163.9	34.1	-	3.1	5.4	25.0	8.0	42.1	46.1
1982	162.5	31.5	-	3.0	5.4	25.2	7.9	42.7	46.7
1983	165.5	30.9	-	3.0	5.3	26.4	7.9	44.6	47.4
CHANGE 1980-83	+2.0%	-8.8%	-	-9.1%	-3.6%	+5.6%	+5.3%	+6.7%	+5.1%
VINELAND-MILLVILLE-BRIDGETON									
1980	54.3	18.1	-	1.8	3.0	9.0	2.4	8.5	11.5
1981	53.7	17.7	-	1.8	3.0	8.8	2.5	8.7	11.2
1982	51.9	16.7	-	1.5	2.6	9.1	2.7	8.6	10.6
1983	52.1	16.4	-	1.6	2.5	9.3	2.6	9.2	10.6
CHANGE 1980-83	-4.1%	-9.4%	-	-11.1%	-16.7%	+3.3%	+8.3%	+8.2%	-7.8%

Notes: 1. Estimates are by place of work and are derived from a monthly sample of about 7,700 nonfarm wage and salary employers. Data are based on payroll records for persons who worked during the pay period including the 12th of the month, and adjusted annually to more complete employment counts (benchmarks) primarily from administrative records of employers covered under the New Jersey Unemployment Compensation Law.

2. The series are adjusted to 1983 benchmarks.

3. County composition of labor areas is listed on page v.

Source: Bureau of Labor Force Statistics
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Elsie Fritze (609-292-2032)

Table 15.
Private Sector "Covered" Employment by Industry: Selected Years 1970-1983 *
New Jersey
(Annual Averages)

	1970	1975	1980	1982	1983
NEW JERSEY	2,066,231	2,175,910	2,506,358	2,516,390	2,600,138
AGRICULTURE	.	.	16,208	17,628	18,439
MINING	.	.	2,458	2,140	2,018
CONSTRUCTION	118,064	100,612	109,991	105,665	111,008
MANUFACTURING	864,907	751,098	779,389	720,483	708,123
TRANSPORTATION	106,417	100,566	107,324	105,916	113,450
COMMUNICATIONS AND UTILITIES	65,663	64,798	78,775	83,811	84,815
WHOLESALE TRADE**	.	160,814	199,300	213,112	222,524
RETAIL TRADE	530,777	435,251	475,548	484,198	509,179
FINANCE,INSURANCE,AND REAL ESTATE	99,971	134,557	155,107	165,031	169,332
SERVICES	257,365	413,569	563,045	604,663	645,331
OTHER***	23,067	14,645	29,213	13,742	15,919

Notes: *Data are by place of work and are obtained from administrative reports required of all employers "covered" under the New Jersey Unemployment Compensation Law. Historical data are not adjusted for changes in coverage. See source reference for data limitations.

**For 1970, Wholesale Trade is included with Retail Trade.

***The "Other" category includes establishments which have not provided sufficient information to assign an industry code. For 1970 and 1975, this category also includes agriculture and mining.

Source: Covered Employment Trends
Office of Demographic and Economic
Division of Planning and Research
New Jersey Department of Labor
Contact: William Saley (609-984-5586)

Table 16.
Total Private Sector "Covered" Employment: Selected Years 1970-1983 *
New Jersey and Counties

	1970	1975	1980	1983
NEW JERSEY	2,066,231	2,175,911	2,506,390	2,600,138
ATLANTIC COUNTY	47,493	49,002	72,522	88,117
BERGEN COUNTY	265,772	295,433	342,114	354,372
BURLINGTON COUNTY	52,598	65,883	79,397	89,591
CAMDEN COUNTY	112,322	122,849	139,269	146,660
CAPE MAY COUNTY	12,619	16,884	20,104	21,033
CUMBERLAND COUNTY	38,380	38,693	43,559	41,509
ESSEX COUNTY	327,017	304,180	307,682	301,879
GLOUCESTER COUNTY	27,337	34,097	44,714	46,354
HUDSON COUNTY	209,500	181,094	178,091	172,794
HUNTERDON COUNTY	12,929	14,948	18,501	22,371
MERCER COUNTY	87,012	100,400	111,287	112,102
MIDDLESEX COUNTY	168,183	192,890	234,198	244,869
MONMOUTH COUNTY	80,815	100,392	123,466	132,820
MORRIS COUNTY	85,677	108,208	150,212	170,151
OCEAN COUNTY	29,918	43,111	57,020	64,261
PASSAIC COUNTY	153,672	148,028	158,140	159,191
SALEM COUNTY	18,275	19,198	17,486	20,987
SOMERSET COUNTY	47,234	60,768	79,394	87,621
SUSSEX COUNTY	10,619	14,702	17,470	18,045
UNION COUNTY	215,546	208,250	227,819	226,578
WARREN COUNTY	20,211	22,996	24,815	24,129
UNDISTRIBUTED AND STATEWIDE**	43,102	33,904	59,130	54,687

Notes: *Data are by place of work and are obtained from administrative reports required of all employers "covered" under the New Jersey Unemployment Compensation Law. Historical data are not adjusted for changes in coverage. See source reference for data limitations.

**Category includes employees of establishments which have not provided sufficient information to assign to a specific geographic area and employers, such as sales agents, who are not assigned to a specific geographic area.

Source: Covered Employment Trends
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: William Saley (609-984-5586)

Table 17.
Total Private Sector "Covered" Employment: Selected Years 1970-1983 *
Selected Municipalities **

MUNCIPALITY	COUNTY	1970	1975	1980	1983
ATLANTIC CITY	ATLANTIC COUNTY	25,069	22,038	36,406	51,162
CAMDEN	CAMDEN COUNTY	41,584	33,307	27,957	26,853
CHERRY HILL	CAMDEN COUNTY	19,768	26,766	37,738	43,586
CLIFTON	PASSAIC COUNTY	33,768	33,440	35,210	39,009
DOVER	OCEAN COUNTY	8,518	12,719	17,708	20,274
EDISON	MIDDLESEX COUNTY	25,331	33,690	45,414	44,471
ELIZABETH	UNION COUNTY	50,295	43,134	47,098	43,091
HACKENSACK	BERGEN COUNTY	21,132	25,140	30,311	32,003
JERSEY CITY	HUDSON COUNTY	71,602	59,506	57,875	56,342
LINDEN	UNION COUNTY	32,375	26,320	28,366	27,514
MORRISTOWN	MORRIS COUNTY	13,787	18,634	19,250	23,923
NEW BRUNSWICK	MIDDLESEX COUNTY	21,694	24,641	21,341	20,350
NEWARK	ESSEX COUNTY	186,602	145,659	130,589	128,147
PAR. TROY HILLS	MORRIS COUNTY	7,035	10,495	17,516	25,233
PARAMUS	BERGEN COUNTY	21,596	26,288	32,960	36,424
PATERSON	PASSAIC COUNTY	50,934	42,813	40,595	35,948
PENNSAUKEN	CAMDEN COUNTY	17,407	18,907	19,547	21,654
PISCATAWAY	MIDDLESEX COUNTY	9,604	14,786	23,942	27,781
SECAUCUS	HUDSON COUNTY	9,734	14,236	22,127	25,372
TRENTON	MERCER COUNTY	39,810	30,123	26,558	24,257
UNION TWP	UNION COUNTY	31,299	30,896	32,499	31,734
VINELAND	CUMBERLAND COUNTY	15,546	16,985	20,823	21,137
WAYNE	PASSAIC COUNTY	16,507	25,053	30,110	32,186
WOODBRIDGE	MIDDLESEX COUNTY	23,866	28,027	35,094	39,036

Notes: *Data are by place of work and are obtained from administrative reports required of all employers "covered" under the New Jersey Unemployment Compensation Law. Historical data are not adjusted for changes in coverage. See source reference for data limitations.

**This table contains data for those municipalities with more than 20,000 employees in September, 1983.

Source: Covered Employment Trends
Division of Planning and Research
New Jersey Department of Labor
Contact: William Saley (609-984-5586)

Table 18.
Private Sector Annual Wages of "Covered" Employees: Selected Years 1970-1983 * New Jersey and Counties

	1970	1975	1980	1983
NEW JERSEY	$7,859	$10,765	$15,252	$18,745
ATLANTIC COUNTY	$5,736	$7,890	$13,244	$16,860
BERGEN COUNTY	$8,046	$11,085	$15,439	$19,228
BURLINGTON COUNTY	$7,280	$9,507	$13,407	$16,087
CAMDEN COUNTY	$7,564	$10,165	$14,319	$17,304
CAPE MAY COUNTY	$5,247	$7,159	$9,993	$12,251
CUMBERLAND COUNTY	$6,800	$9,489	$13,050	$15,264
ESSEX COUNTY	$8,207	$11,339	$15,982	$19,900
GLOUCESTER COUNTY	$7,542	$9,812	$13,576	$16,272
HUDSON COUNTY	$8,071	$10,859	$15,162	$18,011
HUNTERDON COUNTY	$7,025	$9,313	$13,623	$16,493
MERCER COUNTY	$7,429	$10,412	$14,711	$18,371
MIDDLESEX COUNTY	$8,074	$11,402	$16,339	$19,927
MONMOUTH COUNTY	$6,754	$8,998	$12,804	$15,650
MORRIS COUNTY	$8,343	$11,187	$16,179	$20,943
OCEAN COUNTY	$5,992	$8,074	$11,014	$13,325
PASSAIC COUNTY	$7,664	$10,392	$14,680	$18,067
SALEM COUNTY	$9,344	$12,526	$17,622	$24,901
SOMERSET COUNTY	$8,081	$11,046	$16,726	$21,178
SUSSEX COUNTY	$6,261	$7,590	$10,950	$13,363
UNION COUNTY	$8,527	$11,995	$17,427	$21,095
WARREN COUNTY	$7,271	$9,938	$14,610	$17,824
UNDISTRIBUTED AND STATEWIDE **	$8,663	$12,002	$18,264	$21,634

Notes: *Data apply to place of work and are obtained from administrative records required of all employers "covered" under the New Jersey Unemployment Compensation Law. Historical data are not adjusted for changes in coverage. See source reference for data limitations.

**Category includes employees of establishments which have not provided sufficient information to assign to a specific geographic area and employers, such as sales agents, who are not assigned to a specific geographic area.

Source: Covered Employment Trends
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: William Saley (609-984-5586)

Table 19.
Estimated Occupational Employment: 1982
New Jersey

OCCUPATIONAL TITLE	EMPLOYMENT 1982	PERCENT OF TOTAL
TOTAL ALL OCCUPATIONS	3,286,300	100.00
PROFESSIONAL AND TECHNICAL OCCUPATIONS	577,600	17.58
ENGINEERS	48,750	1.48
LIFE AND PHYSICAL SCIENTISTS	15,000	0.46
MATHEMATICAL SCIENTISTS	2,550	0.08
ENGINEERING AND SCIENCE TECHNICIANS	45,000	1.37
MEDICAL AND DENTAL WORKERS,EXCEPT TECHNICIANS	80,400	2.45
MEDICAL AND DENTAL TECHNICIANS	38,800	1.18
TECHNICIANS,EXCEPT HEALTH	11,200	0.34
COMPUTER SPECIALISTS	25,150	0.76
SOCIAL SCIENTISTS	5,250	0.16
TEACHERS AND RELATED OCCUPATIONS	130,200	3.96
WRITERS ARTISTS AND ENTERTAINERS	22,550	0.69
OTHER PROFESSIONAL AND TECHNICAL WORKERS	152,650	4.65
MANAGERS, OFFICERS, AND ADMINISTRATORS	351,800	10.70
ADMINISTRATORS, PUBLIC INSPECTORS	9,950	0.30
OTHER MANAGERS AND ADMINISTRATORS	341,850	10.40
SALES WORKERS	217,200	6.61
CLERICAL WORKERS	729,450	22.20
SECRETARIES,STENOGRAPHERS,TYPISTS	161,700	4.92
OFFICE MACHINE OPERATORS	38,600	1.18
OTHER CLERICAL WORKERS	529,150	16.10
CRAFT AND KINDRED WORKERS	334,300	10.17
CONSTRUCTION CRAFT WORKERS	76,750	2.33
BLUE COLLAR WORKER SUPERVISOR	38,000	1.16
METALWORKING CRAFT WORKERS,EXCEPT MECHANICS	27,550	0.84
MECHANICS,REPAIRERS,AND INSTALLERS	80,250	2.44
PRINTING TRADE CRAFT WORKERS	17,950	0.55
TRANSPORTATION/PUBLIC UTILITY CRAFT WORKERS	15,600	0.48
OTHER CRAFT AND KINDRED WORKERS	78,200	2.38
OPERATIVES	436,150	13.27
SEMISKILLED METALWORKING OPERATIVES	39,950	1.22
SEMISKILLED TEXTILE OPERATIVES	6,500	0.20
SEMISKILLED PACKAGING/INSPECTING OPERATIVES	39,000	1.19
OTHER OPERATIVES,EXCEPT TRANSPORTATION	197,850	6.02
TRANSPORTATION EQUIPMENT OPERATIVES	119,200	3.63
ALL OTHER SEMISKILLED OPERATIVES	33,650	1.02
SERVICE WORKERS	462,050	14.06
JANITORS,PORTERS AND CLEANERS	91,420	2.78
FOOD SERVICE WORKERS	177,800	5.41
HEALTH SERVICE WORKERS	37,850	1.15
PERSONAL SERVICE WORKERS	53,900	1.64
PROTECTIVE SERVICE WORKERS	76,350	2.32
ALL OTHER SERVICE WORKERS	24,700	0.75
LABORERS,EXCEPT FARM	177,750	5.41

Note: Numbers and percents may not add due to rounding. Estimates are derived from employer surveys and will differ from those obtained from a complete census.

Source: Annual Average Occupational Employment for New Jersey and Selected Areas 1982
Bureau of Occupational Research
Office of Demographic and Economic Analysis
Division of Planning and Research
New Jersey Department of Labor
Contact: Thomas Sheppard (609-984-7616)

NEW JERSEY ECONOMIC & DEMOGRAPHIC FACTBOOK

Questionnaire

Instructions: 1. Please complete and return this form to

Connie O. Hughes, Staff Director
New Jersey State Data Center
Division of Planning & Research
Department of Labor, CN388
Trenton, New Jersey 08625-0388

2. Additional comments and suggestions may be listed on the reverse side of this questionnaire.

3. The Statistical Source Directory for New Jersey State Government may be a useful reference for completing this questionnaire. It is available for $2.50 from the NJSDC at the above address.

DATA SERIES	TIME SERIES	GEOGRAPHIC DETAIL	DERIVED DATA
(Examples) Health - Births	1970-present	State & Counties	Birth Rates
Education - Elementary School Enrollment	1980-present	State	% Change

(OPTIONAL) NAME _____ AGENCY _____

ADDRESS _____

_____ PHONE _____